184168

928 Falls Road

Rock Hill, SC 29730

January 28, 2007



Charles L. A. Terrini

Chief Clerk/Administrator

South Carolina Public Service Commission

101 Executive Center Drive

Columbia, SC 29211

Dear Mr. Terrini,

It has come to my attention that South Carolina does not currently allow net metering, as provided for by the Public Utility Regulatory Policy Act. We are one of the few states that does not allow power generated by qualified customers to be pumped back into the electric grid. The Public Service Commission has the opportunity to remedy this situation. The importance of allowing net metering cannot be overstated.

Customers who choose to install solar cells or wind turbines on their properties currently go to great expense to do this, yet don't have an easy, economical or environmentally safe way to store the electricity generated. Batteries are heavy, inefficient, and need to be disposed of when used. Safe disposal of batteries is a problem. Electrical systems that run on batteries are less than satisfactory compared to regular appliances.

Allowing net metering is a situation where everyone wins. The utilities don't have to pay

to install the equipment to generate electricity from these smaller sites. They typically

pay wholesale rates to the customer feeding electricity into the grid, so they don't lose

money on it. The customer generating the electricity now has an efficient, economical

way to "store" the excess power generated. These small generators would typically be

generating peak power at times when the sun is the strongest. In the summer, that means

it would shift a little of the load caused by air conditioning, thereby helping everyone.

Diversifying power sources is also a good idea, especially in this age of terrorist threats.

If you give many people an easy way to put power into the grid, it is more likely that

those with concerns for our security and concerns for the environment would buy their

own solar or wind generating equipment. If enough people do this, you would be able to

rely less on coal fired plants that contribute to global warming.

Please consider adopting regulations that require electric utilities to provide net metering

to qualifying customers.

Thank you,

MaryRose Randall

Mangrose Randall